



Water Body Name (from USGS 7.5' quad): South Fork Of Capps Creek
8-digit HUC: 11070207
Missouri WBID #: 3236
County: Barry
Upstream Legal Description: 27,25N,28W
Downstream Legal Description: 17,25N28W
Upstream Coordinates: 411705 E, 4078295 N.
Downstream Coordinates: 409245 E, 4081220 N.
Discharger Facility Name(s):
Discharger Permit Number(s):
Number of Sites Evaluated: 3 4 00
Name of Surveyor and Telephone Number: Jeff Woodward (417)888-4029
Organization: DNR SWCP
Position: Soil Scientist III

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:_	1 son	Date:
6-9	-05	

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#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 3236	5-01	Site Location Description: CR 1040				
Site GPS Coordinates: 4	11705 E, 4078295 N	1				
Date & Time: 6/9/05, 12	2:44 p.m.	Facility Nan	ne:			
Personnel: Jeff Woodwa	ard	Permit Num	ber:			
Current Weather Conditi	ions: sunny 80 degree	Weather Cor	nditions for Past 7 days:	Scattere	ed storms	
Photo Ids: Upstream: w	/bu3236-01 Dowr	nstream: wbo	13236-01 C	Other:		
es Observed*:	,					
Swimming	Skin diving	□ sct	JBA diving	☐ Tubing	ļ	Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boa	iting	☐ Wading		Rafting
Hunting	☐ Trapping	☐ Fish	uing	None of the a	bove	Other:
		3, 1	ney or use, pr	oto-documentation of e		,
rrounding Condition						
rrounding Condition	18*: (Mark all that pr	romote or imp	pede recreation	nal uses. Attach photos o		ce or unusual
rrounding Condition		romote or imp	pede recreation	nal uses. Attach photos o		
rrounding Condition ns of interest.)  City/county parks	18*: (Mark all that pr	romote or imp	pede recreation aservation land forests	nal uses. Attach photos o		ce or unusual
rrounding Condition ns of interest.)  City/county parks  Boating accesses  No trespass sign	18*: (Mark all that pr Playgrounds State parks Fence	romote or imp  MDC cos  National	pede recreation aservation land forests	nal uses. Attach photos of urban areas		ce or unusual
rrounding Condition ns of interest.) City/county parks Boating accesses	18*: (Mark all that pr Playgrounds State parks Fence	omote or imp  MDC cos  National  Steep slo	pede recreation aservation land forests	nal uses. Attach photos of urban areas	of evidence	ce or unusual
rrounding Condition ns of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that pr	romote or imp  MDC con  National  Steep slo	pede recreation aservation land forests pes	nal uses. Attach photos of urban areas    Urban areas   Nature trails   Other:	of evidence	ce or unusual  Campgrounds  Stairs/walkway

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

# Data Sheet B - Site Characterization

Page Two - WBID #3236-01:

Stream Morj Upstream		sical Dimens	ions:						
Riffle	Width (ft):		ength (ft):	A	vg. Depth (f	t):	M	ax. Depth (ft):	
Run	Width (ft):	th (ft): Length (ft):		A	Avg. Depth (ft):		Max. Depth (ft):		
☐ Pool	Width (ft):	Le	ength (ft):	A	vg. Depth (f	t):	M	ax. Depth (ft):	
⊠ Flow	Present?	☐ Yes ⊠ No	)	E	stimated (ft <sup>3</sup>	/sec):			
Downstra	am View l	Physical Dime	neione:						
Riffle	Width (ft):		ength (ft):	A	vg. Depth (f	t):	M	ax. Depth (ft):	
Run	Width (ft):	Le	ength (ft):	A	vg. Depth (f	t):	M	ax. Depth (ft):	
Pool	Width (ft):		ength (ft):	A	vg. Depth (f	t):	M	ax. Depth (ft):	
⊠ Flow	Present?	☐ Yes ⊠ No			stimated (ft <sup>3</sup>			•	
									11
		es should add up						r tion	
50%	Cobble	50% Grav	el	% Sand		% Silt	% N	/Iud/Clay	% Bedrock
Water Char	acteristics	5*: (Mark all tha	t apply.)						
Odor:		Sewage [	Musky	Chen	nical	☐ None		Other:	
Color:		Clear	Green	Gray	100	Milky		Other:	
Bottom De	posit:	Sludge	Solids		sediments	None		Other:	
Surface De	posit:	Oil [	Scum	Foan	1	None		Other:	
Upstream and *This informati comprehensive decision on the	on is not to bunderstanding	eam were dry.  be used solely for ng of water condi- se analysis but m	removal of itions. Cons ay point to	a recreationa equently, this conditions tha	l use designa information t need further	ation but rath is not intender analysis or	er is to pr ded to dire that effec	rovide a more ectly influence et another use.	a
datasheet is	true and a	1				. ~			
Signed:	7 pm	m			_Date:	6-9	05		
Organization	: MOO	NR-SW	-cp	·#	_ Position	S0/1	scie	17157	1/1

#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 3236	Site Locat	Site Location Description: CR 2050 west of CR 1040				
Site GPS Coordinates: 4						
Date & Time: 6/9/05, 10	Facility N	Facility Name:				
Personnel: Jeff Woodwa	Permit Nu	mber:				
Current Weather Conditi	Weather C	Weather Conditions for Past 7 days: Scattered storms				
Photo Ids: Upstream: w	vbu3236-02 Do	wnstream:	wbd3236-02	Other: wbe323	6-02, 02b, 02c	
		- 12750 N. P. J. C. T. C. Speciel I	Carried a Marie	A LINE TO SERVICE AND A SERVIC		
es Observed*:						
Swimming	Skin diving		SCUBA diving	☐ Tub	ing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		Boating	☐ Wad	ding	Rafting
Hunting	Trapping		Fishing	⊠ Nor	e of the above	Other:
a:	of marviduals in	oreams, n	equency of use,	photo-document	ation of evidence	of recreational uses, etc
4						
rounding Condition						
rounding Condition		t promote o		ional uses. Attac		
rounding Condition as of interest.)	ns*: (Mark all tha	t promote o	r impede recreati	ional uses. Attac	h photos of evide	nce or unusual
rounding Conditions of interest.)	ns*: (Mark all that	t promote or	r impede recreati C conservation la	ional uses. Attac	h photos of evide an areas	nce or unusual
rounding Condition as of interest.)  City/county parks  Boating accesses  No trespass sign	ns*: (Mark all that Playgrounds State parks Fence	t promote or	r impede recreati C conservation la onal forests	ional uses. Attac	h photos of evide an areas ure trails	Campgrounds
rounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign	ns*: (Mark all that Playgrounds State parks Fence	mDC Natio	r impede recreati C conservation la onal forests	ional uses. Attac	h photos of evide an areas ure trails	nce or unusual
rrounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign	ns*: (Mark all that Playgrounds State parks Fence	mDC Natio	r impede recreati C conservation la onal forests p slopes	ional uses. Attac	h photos of evide an areas ure trails er: parking area	nce or unusual  Campgrounds  Stairs/walkway

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# Data Sheet B - Site Characterization

Page Two - WBID #3236-02:

tream Morp Upstream V		sical D	imensions:						
Riffle	Width (ft):		Length (ft):	A	vg. Depth (ft):		M	ax. Depth (ft)	):
⊠ Run	Width (ft):	25	Length (ft):	75 A	vg. Depth (ft):	1	М	ax. Depth (ft)	): 2
Pool	Width (ft):	7,	Length (ft):	A	vg. Depth (ft):		M	ax. Depth (ft)	):
⊠ Flow	Present?	⊠ Yes	□ No	Е	stimated (ft <sup>3</sup> /se	c): 3			
Downstree	m View	Dhysica	l Dimensions:						
	Width (ft):		Length (ft):	A	vg. Depth (ft):		M	ax. Depth (ft	):
Run	Width (ft):		Length (ft):	A	vg. Depth (ft):		M	ax. Depth (ft	):
	Width (ft):		Length (ft):		vg. Depth (ft):	3	M	ax. Depth (ft	): 5
	Present?	⊠ Yes	□No		stimated (ft <sup>3</sup> /se		/22		
		-							· · · · · · · · · · · · · · · · · · ·
ubstrate*: (	(These valu	es should	add up to 100%.)						
	Cobble		% Gravel	% Sand		% Silt	% N	/lud/Clay	20% Bedrock
Algae on roo									
ater Chara		8*: (Mark	c all that apply.)						
Vater Chara	acteristic	8*: (Mark	all that apply.)	Cher		None		Other:	
Odor: Color:	acteristic	s*: (Mark ] Sewage ] Clear	all that apply.)  Musky Green	Gray		Milky		Other:	
Ater Chara Odor: Color: Bottom Dep	acteristic	8*: (Mark ] Sewage ] Clear ] Sludge	all that apply.)  Musky Green Solids	☐ Gray	sediments 🗵	Milky None		Other:	
Odor: Color: Bottom Dep Surface Dep	oosit:	s*: (Mark ] Sewage ] Clear ] Sludge ] Oil	all that apply.)  Musky Green Solids Scum	Gray Fine Foan	sediments 🗵	Milky None None		Other: Other: Other:	
Vater Chara Odor: Color: Bottom Dep Surface Dep Comments: P This informatio comprehensive u ecision on the re-	posit: Description is not to understandirecreation u	s*: (Mark ] Sewage ] Clear ] Sludge ] Oil ach addir be used so ng of wate se analysi	dall that apply.)  Musky Green Solids Scum  tional commentational commentational commentations. Constitutions and the conditions of the co	Gray Fine Foan  ts (including  of a recreationansequently, this oconditions that	sediments sediments information luse designation information is at need further a	Milky None None from inte	er is to preed to dire	Other:	e e a
Vater Chara Odor: Color: Bottom Dep Surface Dep Comments: P This informatio comprehensive u ecision on the re the undersite atasheet is to	posit: Description is not to understandi recreation unigned, he true and	s*: (Mark ] Sewage ] Clear ] Sludge ] Oil ach addir be used so ng of wate se analysi	dall that apply.)  Musky Green Solids Scum  tional commentational commentations. Contains but may point to the beste.	Gray Fine Foan  ts (including  of a recreationansequently, this oconditions that	sediments sediments information luse designation information is at need further a	Milky None None from inte	er is to preed to dire	Other:	e e a
Vater Chara Odor: Color: Bottom Dep Surface Dep Comments: P This informatio comprehensive u ecision on the re the undersite that at the that the the that the the that the the the the the the the the the th	posit: Description of the control of	s*: (Mark   Sewage   Clear   Sludge   Oil   ach addi   be used song of wate   se analysis	dall that apply.)  Musky Green Solids Scum  tional commentational commentations. Contains but may point to the beste.	Gray Fine Foan  ts (including  of a recreationansequently, this oconditions that	sediments  in  information luse designation information is information is it need further a	Milky None None from interest on but rather not intended analysis or the stall information of th	er is to pred to direct that effect	Other: Ot	e e a e. on this UAA

#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

	5-03		Site Location De	escription: Hwy 97 south of	CR 2040			
Site GPS Coordinates: 4	109905 E, 4080765	N						
Date & Time: 6/14/05,	11:10 a.m.		Facility Name:	Facility Name:				
Personnel: Jeff Woodwa	ard		Permit Number:					
Current Weather Condit	ions: sunny 70 degr	rees	Weather Condit	ions for Past 7 days: Scatter	red storms			
Photo Ids: Upstream: w	vbu3236-03 Dov	wnstream: w	bd3236-03 Othe	r: wbe3236-03, 03b				
전 E - 5명	,							
s Observed*:								
Swimming	☐ Skin diving	□ SC	CUBA diving	☐ Tubing	☐ Water skiing			
☐ Wind surfing	☐ Kayaking	В	oating	Wading	Rafting			
☐ Hunting	Trapping	□Fi	shing	None of the above	Other:			
18.1				-documentation of evidence				
	ns*: (Mark all that	promote or in	npede recreational u	uses. Attach photos of evider				
rounding Conditions of interest.)	ns*: (Mark all that		npede recreational u					
s of interest.)		☐ MDC c		uses. Attach photos of eviden	nce or unusual			
s of interest.)  City/county parks	Playgrounds	☐ MDC c	onservation lands	uses. Attach photos of evider	nce or unusual			
s of interest.)  City/county parks  Boating accesses  No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC c	onservation lands	uses. Attach photos of evider  Urban areas  Nature trails	nce or unusual			
s of interest.)  City/county parks  Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC c☐ Nationa☐ Steep si	onservation lands	uses. Attach photos of evider  Urban areas  Nature trails	ce or unusual Campgrounds Stairs/walkway			
s of interest.)  City/county parks  Boating accesses  No trespass sign  dence of Human Us	☐ Playgrounds ☐ State parks ☐ Fence	MDC c Nationa Steep s	onservation lands al forests lopes	uses. Attach photos of evider  Urban areas  Nature trails  Other:	nce or unusual			

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# Data Sheet B - Site Characterization

Page Two - WBID #3236-03:

Stream Morp Upstream	-	ysical D	imensio	ons:							
	Width (ft):			gth (ft):		Avg. Depth (	ft):	М	ax. Depth (f	t):	
⊠ Run	Width (ft):	30	Len	gth (ft):	150	Avg. Depth (ft): 10 "		М	Max. Depth (ft): 2		
☐ Pool	Width (ft):	7	Length (ft):			Avg. Depth (ft):			Max. Depth (ft):		
⊠ Flow	Present?	⊠ Yes	☐ No			Estimated (ft <sup>2</sup>	3/sec): 2				
Downstrea	m Viou	Dhysiaa	Dimo	acione:						(a)	
	Width (ft):			igth (ft):		Avg. Depth (	ft):	М	ax. Depth (f	t):	
Run	Width (ft):		Len	igth (ft):		Avg. Depth (	ft):	M	ax. Depth (f	t):	
⊠ Pool	Width (ft):	25	Len	igth (ft):	35	Avg. Depth (	ft): 2	M	lax. Depth (f	t): 3	
	Present?	⊠ Yes	☐ No	0 ( )		Estimated (ft	2			*	
									Ti .		
Substrate*: (											
25%	Cobble	759	% Gravel		% Sand		% Silt	% N	Mud/Clay	% Bedrock	
Vater Chara	cteristic	s*: (Mark	all that			emical	None     Non		Other:		
Color:		Clear	ㅡ片	Musky	Gra	DOMESTIC CONTROL OF THE PROPERTY OF THE PROPER	Milky		Other:		
Bottom Dep		Sludge	ᅮ片	Solids		e sediments	⊠ None		Other:		
Surface Dep		Oil	ᅟᅟᅟ	Scum	For		⊠ None		Other:		
latasheet is t	n is not to nderstandi ecreation u gned, he rue and	be used so ng of wate se analysi ereby aff accurate	olely for a condition of the condition o	removal o ons. Con y point to the bes	of a recreation asequently, the conditions the	nal use design is information nat need furth owledge, the	ation but rann is not interest analysis of the	ther is to p nded to dir or that effe	rovide a morectly influenct another us	e ce a e. l on this UAA	
Signed:Organization:	Nel	all				Date:	6-14-	.05			
Organization:	MOD	NR-	Swc	P		Position	n: Sail	skie	77/5/7	77	

#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 3236	5-04		Site Location Description: CR 2040 west of Hwy 97				
Site GPS Coordinates: 4	109245 E, 4081220 I	N					
Date & Time: 6/14/05,	11:20 a.m.		Facility Name:				
Personnel: Jeff Woodwa	ard		Permit Numb	er:			
Current Weather Conditi	ions: sunny 70 degr	ees	Weather Conditions for Past 7 days: Scattered storms				
Photo Ids: Upstream: w	/bu3236-04 Dov	vnstream: wbo	d3236-04 Ot	her: wbd3236-04b, wbe3236-	-04, 04b		
es Observed*:							
Swimming	Skin diving	Пѕс	UBA diving	Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking		ating	Wading	Rafting		
Hunting	Trapping	Fisi		None of the above	Other:		
Describe: (include numb	er of individuals rec	reating, freque	ency of use, pho	to-documentation of evidence	of recreational uses, etc		
rounding Condition				al uses. Attach photos of evidence			
rounding Condition		promote or im		al uses. Attach photos of evide			
rrounding Condition	ns*: (Mark all that	promote or im	pede recreationa	al uses. Attach photos of evide	ence or unusual		
rrounding Conditions of interest.)	ns*: (Mark all that	promote or im	pede recreations nservation lands forests	al uses. Attach photos of evide	ence or unusual		
rounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign	ns*: (Mark all that  Playgrounds  State parks  Fence	promote or im  MDC co	pede recreations nservation lands forests	al uses. Attach photos of evide Urban areas	ence or unusual		
rounding Condition as of interest.)  City/county parks  Boating accesses  No trespass sign	ns*: (Mark all that  Playgrounds  State parks  Fence	promote or im  MDC co  National	pede recreations nservation lands forests	al uses. Attach photos of evide Urban areas	ence or unusual		
rrounding Condition as of interest.)  City/county parks  Boating accesses  No trespass sign	ns*: (Mark all that  Playgrounds  State parks  Fence	promote or im  MDC co  National  Steep slo	pede recreationa enservation lands forests opes	al uses. Attach photos of evide  Urban areas  Nature trails  Other:	cnce or unusual  Campgrounds  Stairs/walkway		

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### Data Sheet B - Site Characterization

Page Two - WBID #3236-04:

Stream Morp Upstream		ysical D	imensions:							
	Width (ft):		Length (ft):	A	vg. Depth (	ft):	М	ax. Depth (ft):		
Run	Width (ft): Length (ft):			A	Avg. Depth (ft):			Max. Depth (ft):		
⊠ Pool	Width (ft):	30	Length (ft): 45	Α	vg. Depth (	ft): 3	Max. Depth (ft): 5			
⊠ Flow	Present?	⊠ Yes	□ No	Е	stimated (ft	<sup>3</sup> /sec): 2				
Downstrea	m View	Physical	Dimensions:							
	Width (ft):	a ny orem	Length (ft):	A	vg. Depth (	ft):	M	ax. Depth (ft):		
Run	Width (ft):		Length (ft):	A	vg. Depth (	ft):	M	ax. Depth (ft):		
⊠ Pool	Width (ft):	35	Length (ft): 50	A	vg. Depth (	ft): 4	M	lax. Depth (ft):	10	
⊠ Flow	Present?	⊠ Yes	□No		stimated (ft					
	These valu		add up to 100%.)	0/ 51		0/ 0:14	0/ 1	f4/Cl	0/ Dadaala	
30%	Cobble	709	% Gravel	% Sand		% Silt	% N	/Iud/Clay	% Bedrock	
A 41 - 37	4-4"			•	enteres established in the second					
The second secon		(note amo	unt of vegetation or a	igal growt	h at the asse	ssment site)				
Algae on roo	CKS									
Water Chara	ctaristics	* Mark	all that apply							
Odor:		Sewage	Musky	Cher	nical	⊠ None		Other:		
Color:	×	Clear	Green	Gray		Milky		Other:		
Bottom Dep	osit:	Sludge	☐ Solids	Fine	sediments	None		Other:		
Surface Dep	osit:	Oil	Scum		n	☐ None		Other:		
Comments: P	lease atta	ich addit	ional comments (i	ncluding	informati	on from inte	erviews	s) to this form	n.	
comprehensive u	nderstandi	ng of wate	lely for removal of a ser conditions. Consequences but may point to constitutions.	uently, this	s information	n is not intende	ed to dire	ectly influence	a	
datasheet is t	rue and	accurate		7.	*****					
Signed:	11m	<u></u>			_Date:	6-14	-05			
Organization:	mon	NR-	SWCP	J.K	_ Position	n: 5011	sci	entist I	II	

County Rd 2057 County Rd 1050 Private : County Rd 2047 County Rd 1040 County Rd 1040 WE3226-002 WB3236 Private WB3236-004 VENT Helats County Rd 2050 County Rd 2060 County Rd 1020 Private

S. Fork Capps Cr. (WB3236) Barry County, Missouri